



Image D&C  
2832

PATENT  
P56206

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Richard G. HYATT, JR. et al.

Serial No.: 09/822,852

Examiner: DONOVAN, LINCOLN D.

Filed: 2 April 2001

Art Unit: 2832

For: ELECTRONIC CAM ASSEMBLY

**PETITION UNDER 37 C.F.R. §1.181**

**Mail Stop: Issue Fee**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicant respectfully petitions from the failure of the Examiner in a Notice of Allowance and Notice of Allowability (Paper No. 040804) mailed on 13 April 2004 to provide a copy of PTO-1449 showing acknowledgment of the filing and receipt of the Information Disclosure Statement (filed on 25 August 2003) and the consideration of the Information Disclosure Statement and respectfully requests that a copy of PTO-1449 showing the consideration of the Information Disclosure Statement be provided, and as reasons therefore, states that:

Folio: P56206

Date: 4/14/04

I.D.: REB/sb

Enclosures: 1) A copy of Information Disclosure Statement and PTO-1449 filed on 25 August 2003  
2) A copy of date-stamped postcard attesting to filing and receipt of Information Disclosure Statement filed on 25 August 2003

**STATEMENT OF FACTS**

1. On 25 August 2003, Applicant's undersigned attorney filed an Information Disclosure Statement, PTO-1449 and references in the U.S. Patent & Trademark Office for the above-referenced patent application.
2. Upon the filing of the Information Disclosure Statement on 25 August 2003, Applicant's undersigned attorney received a date-stamped postcard receipt from the mail room of the U.S. Patent & Trademark Office, confirming the filing and receipt of the Information Disclosure Statement by the U.S. Patent & Trademark Office.
3. On 14 April 2004, Applicant's undersigned attorney received a Notice of Allowance and Notice of Allowability (Paper No. 040804) mailed on 13 April 2004. However, a copy of PTO-1449 showing the acknowledgment by the Examiner of the Information Disclosure Statement filed on 25 August 2003 was not provided with the Paper No. 040804.

**REMARKS**

The Information Disclosure Statement was timely filed on 25 August 2003. A copy of the Information Disclosure Statement and PTO-1449 filed on 25 August 2003, and a copy of a date-stamped postcard receipt attesting to the filing and receipt of the Information Disclosure Statement by the U.S.

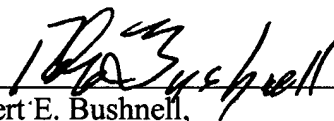
Patent & Trademark Office, are enclosed. The consideration and entry of the Information Disclosure Statement filed on 25 August 2003 is respectfully requested.

**RELIEF REQUESTED**

Applicant respectfully requests the Commissioner to:

- A. Acknowledge entry of the Information Disclosure Statement filed on 25 August 2003;
- B. Provide a copy of the form PTO-1449 with the Examiner's signature; and
- C. Grant such other and further relief as justice may require.

Respectfully submitted,

  
Robert E. Bushnell,  
Attorney for the Applicant  
Registration No.: 27,774

1522 "K" Street N.W. Suite 300  
Washington, D.C. 20005-1202  
(202) 408-9040

Folio: P56206  
Date: 4/14/04  
I.D.: REB/sb



PATENT  
P56206

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RICHARD G. HYATT *et al.*

COPY

Serial No.: 09/822,852

Examiner: DONOVAN, LINCOLN D.

Filed: 2 April 2001

Art Unit: 2832

For: ELECTRONIC CAM ASSEMBLY

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Non-fee Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

COPY

Sir:

In accordance with 37 C.F.R. § 1.56 and § § 1.97 and 1.98 as amended, applicant cites, provides copies, list and briefly discusses the following art references.

**BRITISH PATENT REFERENCES:**

<u>Patent No.</u>	<u>Inventor</u>	<u>Publication Date</u>
• GB 2 226 593	Anastasovski	4 July 1990
• GB 2 243 185	Tzou	23 October 1991
• GB 2 221 714	Lee	14 February 1990
• GB 2 250 052	Powell	27 May 1992
• GB 2 259 737	Andreou <i>et al.</i>	24 March 1993

## DISCUSSION

The Anastasovski GB '593 discloses a remotely operated electronic lock with a plug P bearing a plurality of electrical pins that are functionally received by corresponding electrical contents held by a socket S. The locks divided into two parts, with a receiving socket being a "passive part of the Lock" and "a part for testing and activating the executive units" being placed within the protected space PS.

The Tzou GB '185 discloses an electronically self-latching cylinder lock with a latch and driving means 34, such as a solenoid, disposed in the cylinder 10 and a hole 183 formed in the plug 18 to receive the latch 31 therein when the latch 31 is moved toward it." Latch 31 "is biased by a spring 32 to be away from the hole 183" and "is disposed on a movable seat 33 which is made of ferromagnetic material and is so shaped that when the solenoid is energized, the movable seat 33 will be attracted, pushing the latch 31 forwards into the hole 183 so as to secure the plug 18 at the locked position."

The Lee GB '714 discloses a key card 1 and a control circuit 5 for the lock, with control circuit 5 incorporated into the lock to control the locking and unlocking.

The Powell GB '052 disclosed a key with actuating elements that enable the key to be read, constructed with a multiplicity of analogue electrical resistances representing a number unique to that key, to enable a form of an electromechanically operated lock effectuated by a solenoid-operated lever suitably displacing a detent associated with the deadbolt.

The Andreou GB '737 discloses in claims electronic lock with a mechanical locking means connected to the latch, and electromechanical means operatively connected to the mechanical locking

means, and providing a primary motive force to the locking means, and an electronic control means responding to an encoded received signal, for selectively energizing the electromechanical means.

Pursuant to 37 CFR § 1.97 (e)(1), that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information designated in section 1.56(e) more than three months prior to the filing of the information disclosure statement.

No fee is incurred by filing this Information Disclosure Statement.

Respectfully submitted,

---

Robert E. Bushnell  
Reg. No.: 27,774

1522 "K" Street, N.W., Suite 300  
Washington, D.C. 20005  
Area Code: 202-408-9040  
Folio: P56206  
Date: 25 August 2003  
I.D.: REB/asc

## INFORMATION DISCLOSURE STATEMENT

SERIAL NUMBER 09/822,852

DOCKET NO. P56205

APPLICANT

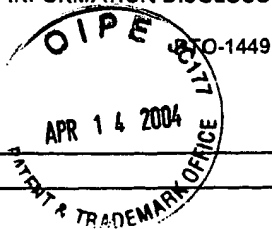
RICHARD G. HYATT

FILING DATE

2 April 2001

GROUP

2832



## U.S. PATENT DOCUMENTS

EXAMINE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	N
	GB2 226 593	07/90	U.K.				
	GB2 243 185	10/91	U.K.				
	GB2 221 714	07/90	U.K.				
	GB2 250 052	07/90	U.K.				
	GB2 259 737	07/90	U.K.				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**P56206**

**25 August 2003**

In re Application of

Applicant: RICHARD G. HYATT *et al.*

Serial No.: 09/822,852

Filed: 2 April 2001

For: ELECTRONIC CAM ASSEMBLY

Documents filed:

1. Information Disclosure Statement w/ 5 references cited in PTO Form 1449



---

COPY